



Appl. No. 10/662,722
IDS dated 01-12-2004
Attorney Docket No. PC-3221
Our File 4107-031142

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Appl. No. : 10/662,722 Confirmation No. 1324
Applicants : Gaylord D. Smith et al.
Filed : September 15, 2003
Art Unit : 1742
Examiner : Not Yet Assigned
Docket No. : PC-3221
Customer No. : 28289

INFORMATION DISCLOSURE STATEMENT
TRANSMITTED BEFORE MAILING OF FIRST OFFICE ACTION

Commissioner for Patents
P.O. Box 1450
Arlington, VA 22313-1450

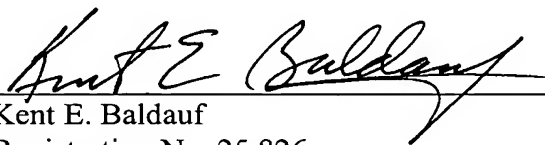
Sir:

Pursuant to 37 C.F.R. §§1.56, 1.97 and 1.98, Applicants hereby submit this Information Disclosure Statement together with a completed Form PTO/SB/08A. This application was filed after June 30, 2003; therefore, no copies of the patents are provided.

No fee is believed to be due for the filing of this Information Disclosure Statement as it is being submitted before a first Office Action on the merits. Nevertheless, the Commissioner for Patents is hereby authorized to charge any additional fees which may be required to Deposit Account No. 23-0650. The original and two copies of this Information Disclosure Statement are enclosed.

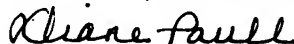
Respectfully submitted,

WEBB ZIESENHEIM LOGSDON
ORKIN & HANSON, P.C.

By 
Kent E. Baldauf
Registration No. 25,826
Attorney for Applicants
700 Koppers Building
436 Seventh Avenue
Pittsburgh, PA 15219-1818
Telephone: 412-471-8815
Facsimile: 412-471-4094

I hereby certify that this correspondence is being deposited with the United States Postal Service as first class mail in an envelope addressed to Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 on January 12, 2004.

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PTO/SB/08A (08-00)

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INFORMATION DISCLOSURE STATEMENT BY APPLICANT

(use as many sheets as necessary)

Complete if Known

Application Number	10/662,722
Filing Date	September 15, 2003
First Named Inventor	Gaylord D. SMITH
Group Art Unit	1742
Examiner Name	Not Yet Assigned
Attorney Docket Number	PC-3221

Sheet 1 of 1

U.S. PATENT DOCUMENTS

Examiner Initials*	Cite No. ¹	U.S. Patent Document		Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document MM-DD-YYYY	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number	Kind Code ²			
		3,992,161	B1	Cairns et al.	11-16-1976	
		4,101,713	B1	Hirsch et al.	07-18-1978	
		4,117,179	B1	Jackson et al.	09-26-1978	
		4,144,380	B1	Beltran et al.	03-13-1979	
		4,505,232	B1	Usami et al.	03-19-1985	
		4,774,149	B1	Fishman	09-27-1988	
		4,960,562	B1	Okuda et al.	10-02-1990	
		5,016,460	B1	England et al.	05-21-1991	
		5,206,880	B1	Olsson	04-27-1993	
		5,324,595	B1	Rosen	06-28-1994	
		5,561,827	B1	Reeves et al.	10-01-1996	
		5,620,805	B1	Ogawa et al.	04-15-1997	
		6,242,112	B1	Forsberg et al.	06-05-2001	
		6,514,631	B1	Yamamoto et al.	02-04-2003	
		6,579,628	B2	Takeuchi et al.	06-17-2003	

FOREIGN PATENT DOCUMENTS

Examiner Initials	Cite No. ¹	Foreign Patent Document			Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T ⁶
		Office ³	Number ⁴	Kind Code ⁵				

Examiner Signature	Date Considered
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¹Unique citation designation number. ²See attached Kinds of U.S. Patent Documents. ³Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). ⁴For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. ⁵Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. ⁶Applicant is to place a check mark here if English language Translation is attached.

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